



ANDROIDMINIBOX MX2 SE

Chapter 1 System Introduction

1.1 Key Features

- * Android 4.2 operating system with ARM Dual Cortex A9.
- * Support many kinds of IPTV and OTT TV programmes.
- * Support three main HD formats:VC-1,H.264,MPEG-2 and many others normal formats such as MPEG-1、MPEG-2、MPEG-4、DIVX、REALMEDIA and so on.
- * Video formats include avi, mpg, vob, rmvb, mkv, m2ts ,ts and so on.
- * Photo formats include JPEG, BMP, and PNG up to 80M pixels.
- * Audio formats include MP3、WMA、WAV、AC3、DTS、AAC and so on.
- * Support SD/SDHC/MMC cards.
- * Support four USB 2.0 host connectors with maximum output current of 1.5A/5V.
- * Support standard RJ45 cable network connection and wireless network connection.
- * Support infrared remote controller operation.

1.2 Environment for System

Operation : Temperature limitation: 0--40℃ ; Humidity limitation: 20--80%。

Storage : Temperature limitation: -20--50℃ ; Humidity limitation: 10--90%。

1.3 Package Contents

Accessories	Quantity
Power adaptor	1
Remote control	1
AV cable	1
User manual	1

Chapter 2 Remote Controller

2.1 Introduction of Remote



POWER: Press to turn on/off.



MUTE: Press to turn down the volume.



SETUP: Fast key to go to system setup.



SEARCH: Fast key to go to website search.



ZOOM: Press to zoom in/out when reading photos.



SUBTITLE: Press to choose subtitles when playing movies.



AUDIO: Press to choose audio output when playing movies.



PHOTO: Fast key to go to photo gallery.



MUSIC: Fast key to go to music playlist.



FILE: Fast key to go to file menu.



VIDEO: Fast key to go to video playlist.



NETWORK: Fast key to go to network function menu.



ANDROID: Fast key to go to android application.



MENU: Press to choose function menu of corresponding application in video, music, photo and website.



PAUSE: Press to pause when playing video, music or photo.



STOP: Press to stop playing.



RETURN: Press to return back to previous menu.



HOME: Fast key to go back to main menu.



VOL: Press to increase/decrease the volume.

Navigation: Press to navigate left/right/up/down. Press ok to confirm your choice.



Fast backward or fast forward.



Go to previous page or next page.

Number keypad 0-9: Press to input Arabic number.



Backspace: Press to backspace the input.



Cursor: Press to use the navigation button as cursor.

Chapter 3 System Connection

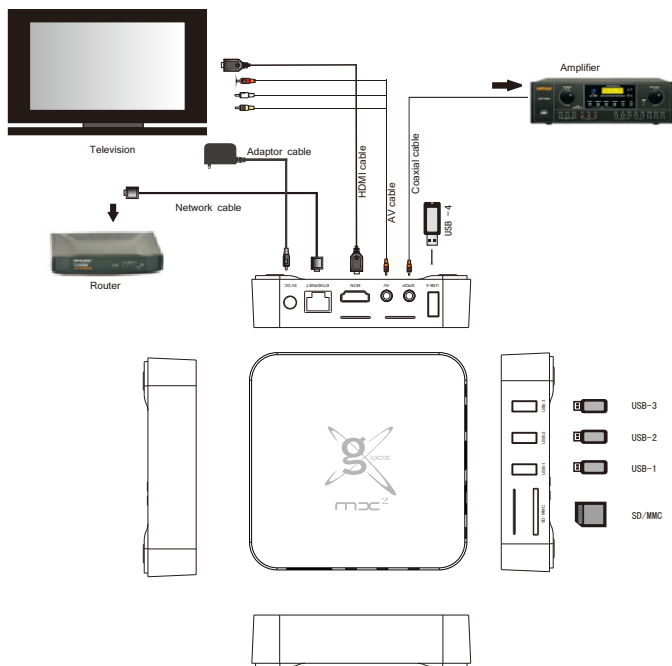
3.1 AV Connection

- Connect the AV cable of the 3 color(red/white/yellow) to the MX2's AV output interface,the other end to TV set AV input interface.Connection can be made by color.
- Power on the MX2,set TV video mode to AV input.

3.2 HDMI Connection

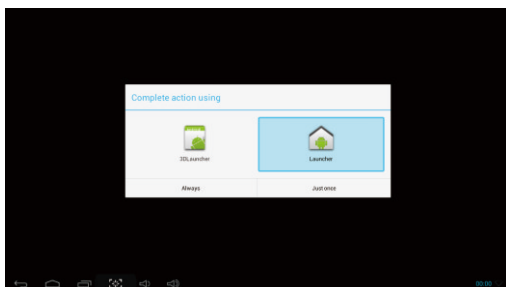
- Connect HDMI cable into the product interface, the other side into a TV set.
- Power on the MX2, set TV video mode to corresponding HDMI input.

Connection diagram

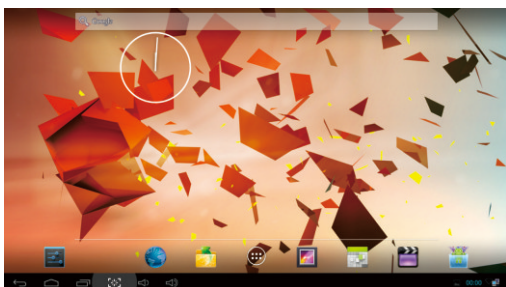


3.3 Startup

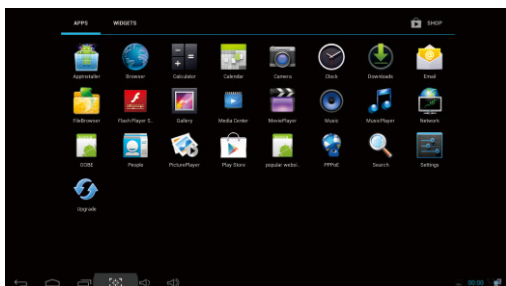
Turn on the MX2 while indicator light is blue, about 30 seconds to enter into main menu.



There are two options of launcher. You can choose to enter into different interfaces. Choose Launcher to enter in. Go to the application icon on the upper right corner.



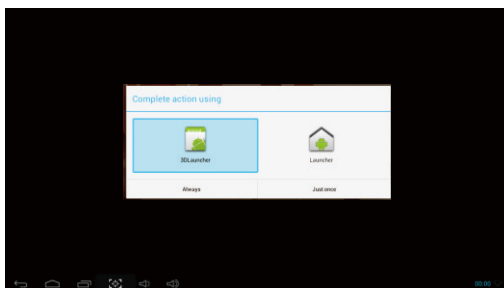
Here is the APPS interface.



Here is the WIDGETS interface.



Press Home key on the remote or choose the second icon on the lower left corner to choose another launcher interface.



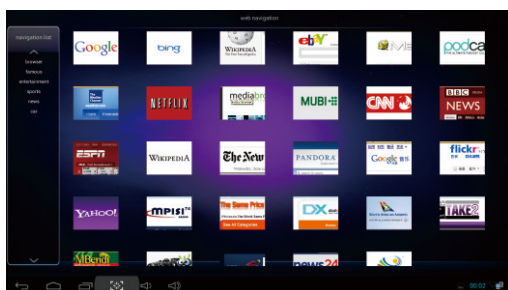
Choose 3D Launcher to enter in. Here is another interface.



Chapter 4 Web



Move to "Web Navigation" icon, press ok to enter into website list.



There are many websites for your reference.

It includes Browser, Famous, Entertainment, Sports, News and Car. You can choose your favourite websites and enter into the website directly.

Notice: please go to the system setting to set the Internet connection before entering into the website.

Chapter 5 Local apps



Move to "Local Apps" icon, press ok to enter into Local Apps list.



5. 1 Movie List

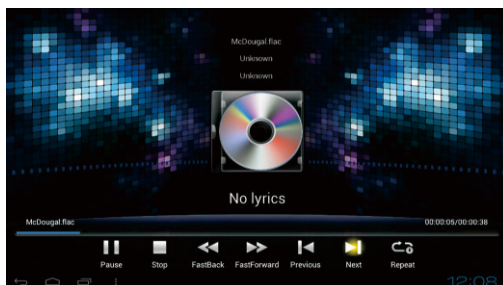
Move to "Media Player", press ok to enter into movie list.



This is for local media player. Choose your desired device and play videos you like.

5.2 Music List

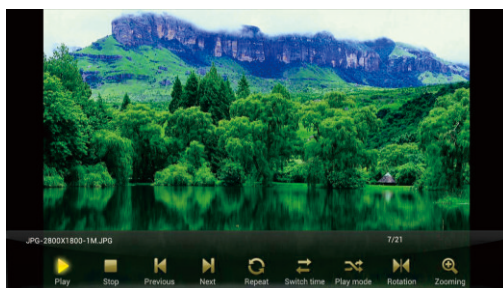
Move to "Music Player",press ok to enter into music list.



This is for local media player. Choose your desired device and play music you like.

5.3 Picture List

Move to "Picture Player",press ok to enter into picture list.

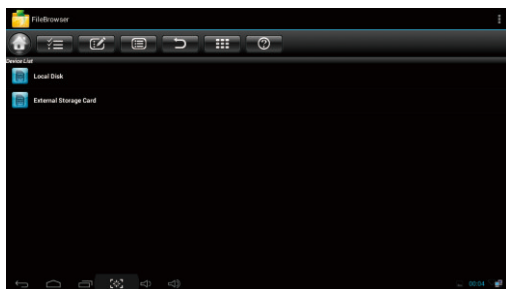


This is for local media player.Choose your desired device and play photos you like.

5.4 Filebrowser

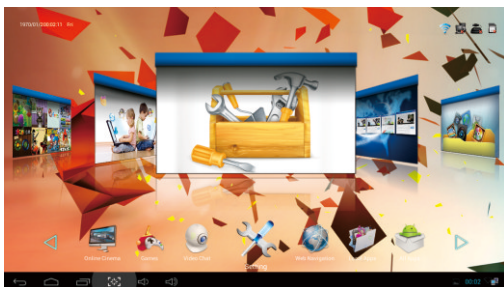
Move to "Filebrowser" icon, press ok to enter into device list.

When inserting with USB device or SD/SDHC/MMC cards, there will show "device is mounting".

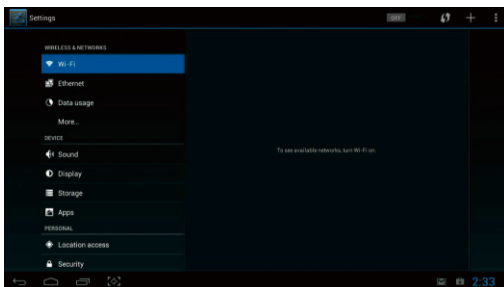


This is for local media player. Choose your desired device and play video, music or photo you like. You can edit on the up column.

Chapter 6 Setting

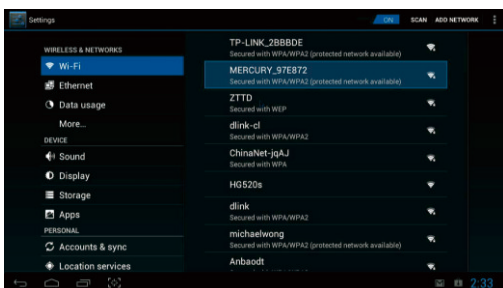


Move to "Setting" icon, press ok to enter into system setting. You will see the menu on the following picture.

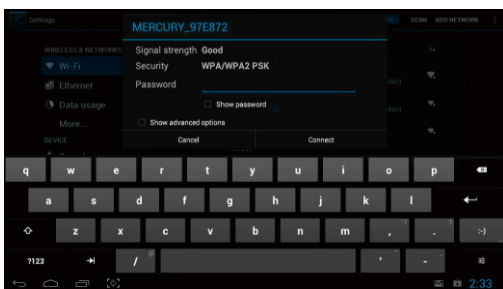


6.1 Wi-Fi

Move to "Wi-Fi", turn on the Wi-Fi network from the upper right corner. System will start scanning available Wi-Fi networks around you automatically.

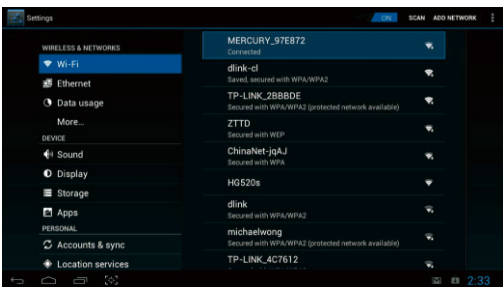


Press ok to choose your Wi-Fi network and enter with your password.



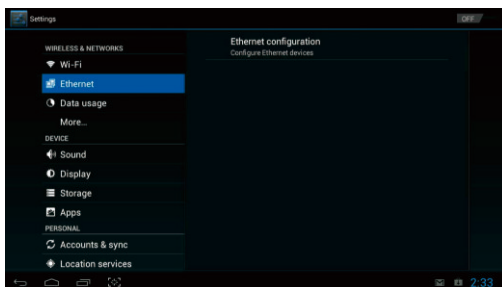
After authenticating IP address, when connected is shown, Wi-Fi is available now.

Notice: Sometimes Wi-Fi is not stable. If Wi-Fi connecting is fail, please try again.



6.2 Ethernet

Move to "Ethernet", turn on the Ethernet configuration from the upper right corner.

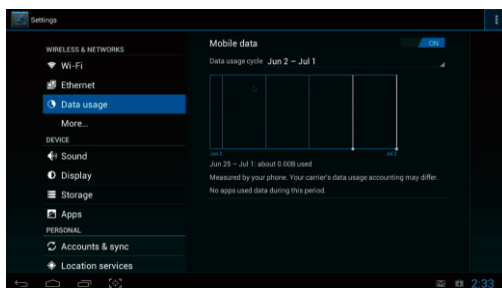


Choose "Save" to finish Ethernet configuration.



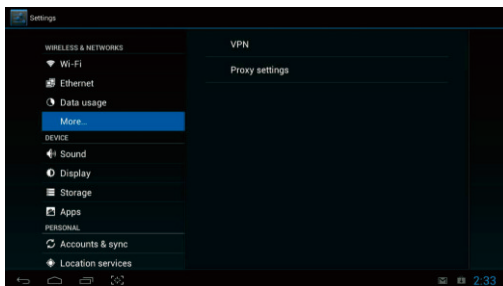
6.3 Data usage

Move to "Data usage", it is a way to account apps used data on the box for your reference.

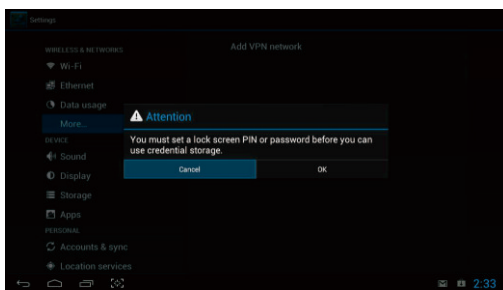


6.4 More

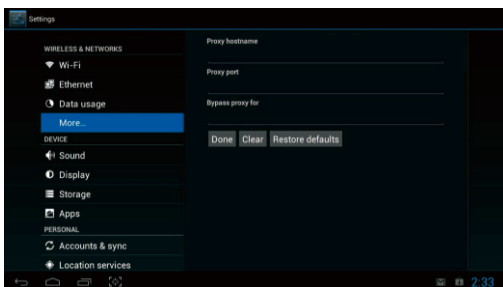
Move to "More", press ok to set VPN and Proxy settings.



Here is the setting of VPN. You must set a lock screen PIN or password before you can use credential storage.

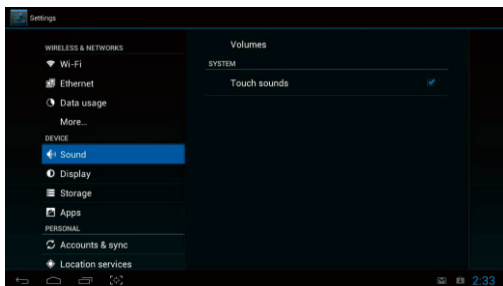


Here is the setting of Proxy.

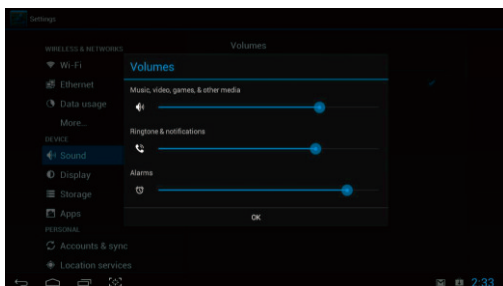


6.5 Sound

Move to "Sound", press ok to set the system volumes.



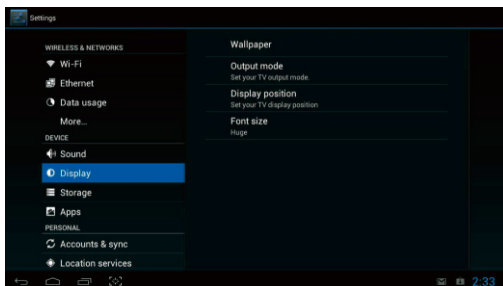
Here you can set media volumes, ringtone volumes and alarm volumes.



6.6 Display

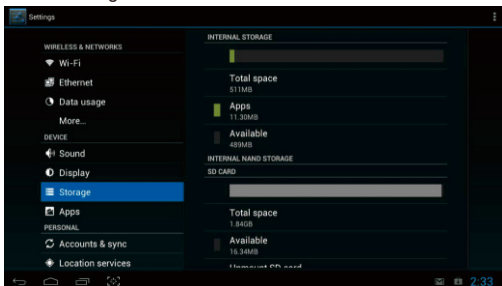
Move to "Display", press to enter into system display settings.

There are four functions including Wallpaper, Output mode, Display position and Font size.



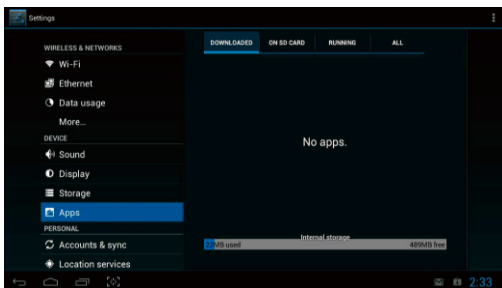
6.7 Storage

Move to "Storage", press to enter into system storage interface. You can read the internal storage and external device storage from here.



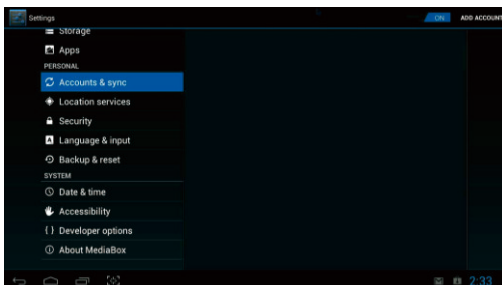
6.8 Apps

Move to "Apps", press to enter into system apps working interface. You can find the apps working situation from here.



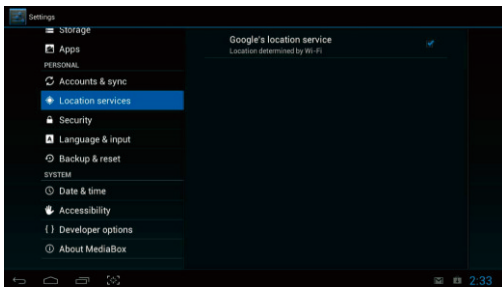
6.9 Account & sync

Move to "Account & sync", press to enter into accounts and sync settings. You can add account from the upper right corner.



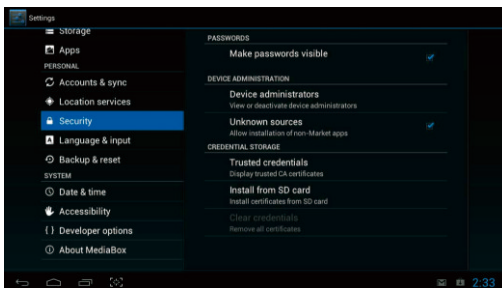
6. 10 Location services

Move to "Location services",press to enter into Google's location service setting.



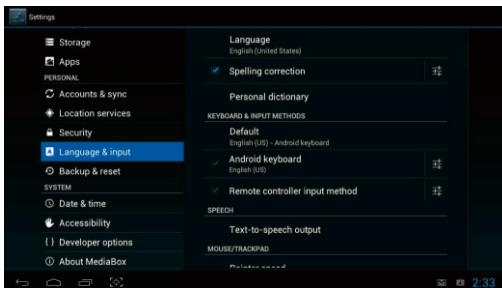
6. 11 Security

Move to "Security",press to enter into system security menu.There are three fuctions including Passwords,Device administration and Credential storage settings.



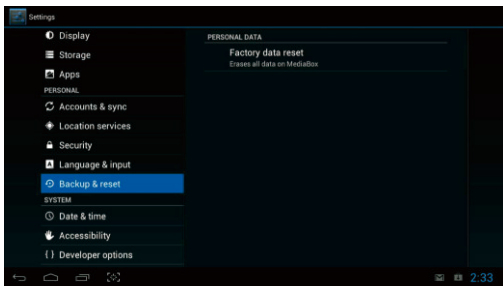
6. 12 Language & input

Move to "Language & input",press to enter into Language and input setting.You can set keyboard and input methods,text-to-speech output speed and mouse pointer speed.



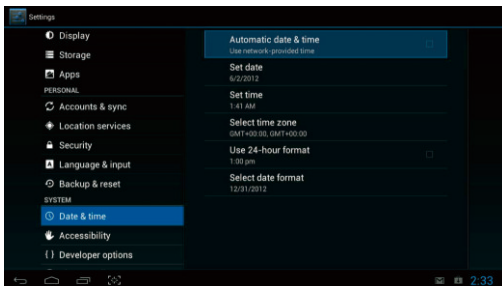
6.13 Backup & reset

Move to "Backup & reset", press to enter into factory data reset. You can erase all data on the MX2.



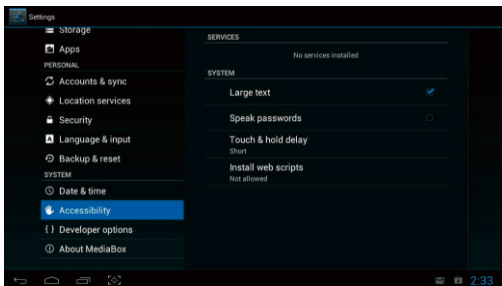
6.14 Date & time

Move to "Date & time", press to enter into date and time settings. You can change the time format and date format here. You can choose automatic function for the date and time setting.



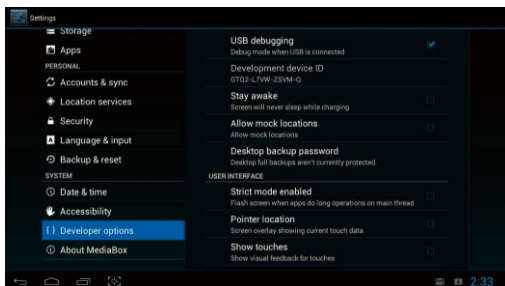
6.15 Accessibility

Move to "Accessibility", press to enter into accessibility settings including services and system.



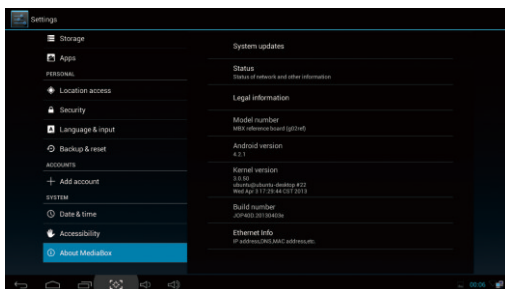
6.16 Developer options

Move to "Developer options", press to enter into system development setting.



6.17 About MediaBox

Move to "About MediaBox", press ok to enter into MX2 information.

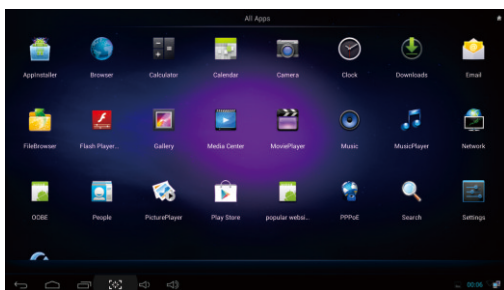


Chapter 7 Allapplications

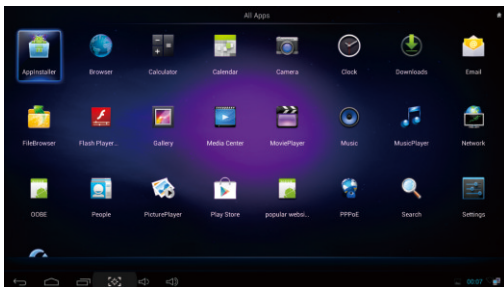


Move to "Allapplications" icon, press ok to enter in.

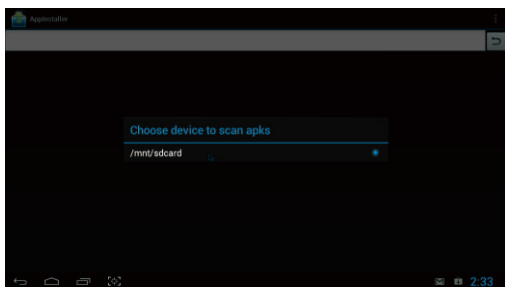
You can see icons referring to different functions on the picture.



AppInstaller: move to "AppInstaller", press ok to enter in.



You can install softwares by this appinstaller function. Please first download your desired softwares by apk formats from computer to USB device. There will appear a column to choose device to scan apk.



Press ok to choose your desired software to install.

After finished installation, the software icon will be show on the allapplications menu.

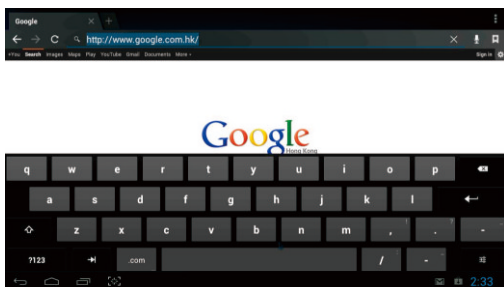


Browser: move to "Browser", press ok to enter in.

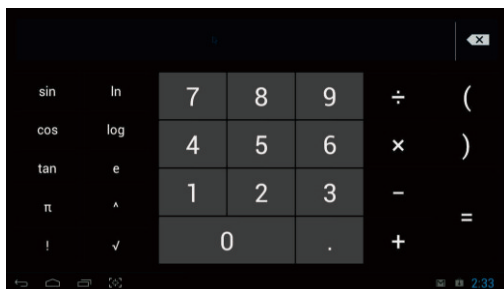
It is a direct way to go to your desired website.



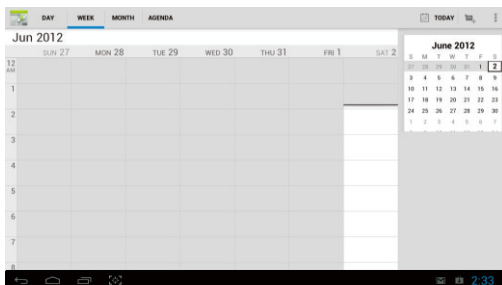
A keyboard will pop up, input with your desired website address, press "ok" to go to the website.



Calculator: move to "Calculator", press ok to enter in.
It is a simple calculator for arithmetical workings.



Calendar: move to "Calendar", press ok to enter in.
It is a direct way to view the date from the calendar.



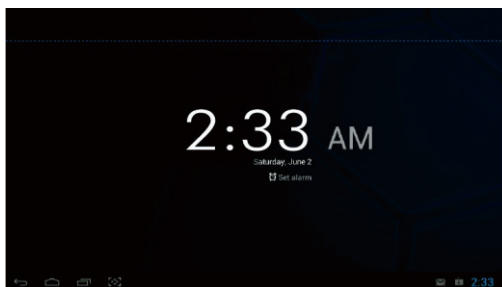
Camera: move to "Camera", press ok to enter in.
It is a way to take photo.



Please connect a USB camera with the MX2.



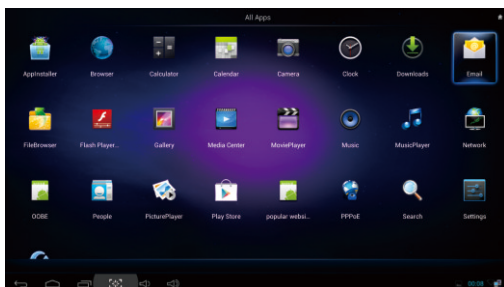
Clock: move to "Clock", press ok to enter in.
It is a direct way to see time from here and set the clock.



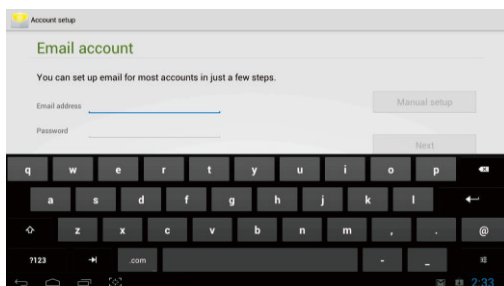
Downloads: move to "Downloads", press ok to enter in.
You can check the status here when downloading apks from internet.



Email: move to "Email", press ok to enter in.
It is a direct way for you to send and receive email of your account.



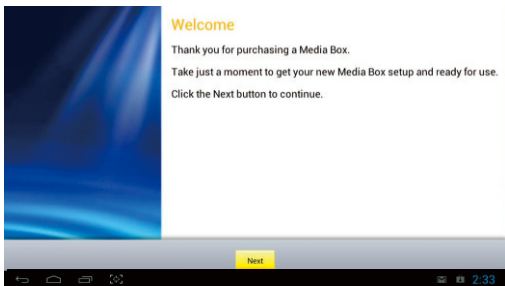
You can configure Email for most accounts in just a few steps. Move to Email address, press ok to input your mail address and password. Follow the icon "next" right under the button to finish setting.



OOBE: move to "OOBE", press ok to enter in.
It is a direct way to refresh the system on the MX2.



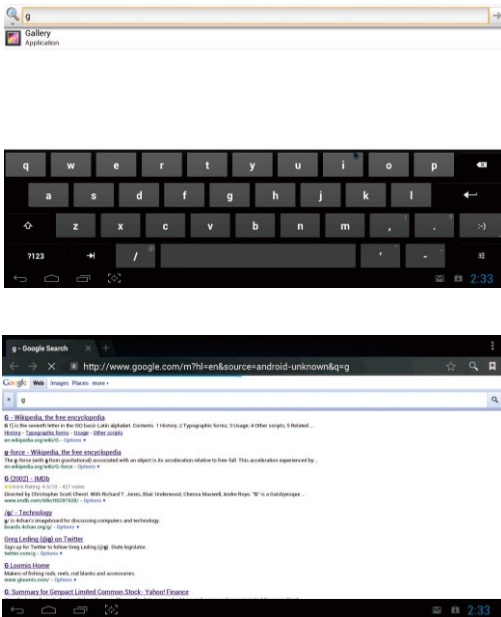
Press next to finish the setting.



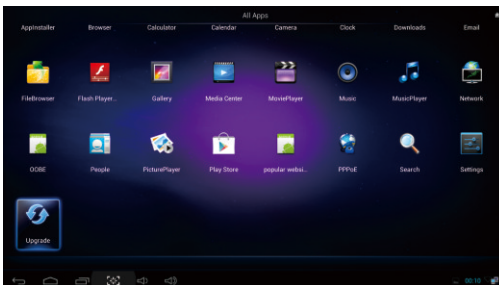
Search: move to "Search", press ok to enter in.
It is an option to search message in local and from Internet.



For example, when you input with a letter "g". There will search out a result of relative letter "g" in local. If you press "go to" icon on the right, it will search relative "g" from Internet.



Upgrade: move to "Upgrade", press ok to enter in. It is a system update function. Insert with update software on the SD card, click "Upgrade" icon to choose local upgrade. After upgrade finished, system will restart automatically.



Chapter 8 Troubleshooting

Warning

Under no circumstances should you try to repair the MX2 by yourself, as this will invalidate the warranty. Do not open the MX2 as there is a risk of electric shock. If a fault occurs, first check with points listed below before taking the MX2 for repair. If you are unable to remedy a problem by following hints, consult your dealer for help.

Problem	Solution
No power	<ul style="list-style-type: none"> -Check if the power adaptor is properly connected to the power and the MX2 . -Press the power on the remote controller to turn on the power.
No picture	<ul style="list-style-type: none"> -Reconnect with HDMI cable or AV cable. -Check if the TV is switched on.
No sound or distorted sound	<ul style="list-style-type: none"> -Adjust the volume. -Check that the speakers are connected correctly.
No audio or digital output	<ul style="list-style-type: none"> -Check the digital connections. -Check if your amplifier is set correctly.
The box does not respond to the Remote Control	<ul style="list-style-type: none"> -Aim the remote control directly at the sensor on the front of the MX2. -Reduce the distance to the MX2. -Replace the batteries in the remote control.
Player does not respond to some operating commands during playback	<ul style="list-style-type: none"> -Operations may not be permitted. Refer to the user manual. -Possibility of system halted, re-insert with power adaptor to restart.
No sound during movies playback	<ul style="list-style-type: none"> -The audio codec may not be supported by the MX2. -You can change to the supported audio on playing menu. -Check the volume.
The contents of the USB flash drive cannot be read	<ul style="list-style-type: none"> -The USB flash drive format is not compatible with the MX2. -If one of the USB can not be read, please turn off the MX2 for 30 seconds and restart the MX2.
Slow operation of the USB flash drive	<ul style="list-style-type: none"> -Big file size or high resolution USB flash drive takes longer time to read and display on the TV screen.
No sound with HDMI connection	<ul style="list-style-type: none"> -Check the connection between the TV and the HDMI jack of MX2. -Check your TV system setup . -Check the volume.
The TV screen is blank and the player LED is blinking	<ul style="list-style-type: none"> -Turn off your MX2, wait 30 seconds, turn it on again. -If under HDMI status, check if HDMI connection is correct or change another HDMI cable, set the output resolution of this MX2 into 720P.